



Periodic Antimicrobial Peptides ST25.txt
SEQUENCE LISTING

<110> The Dow Chemical Company
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Brodsema, Philip J.

<120> Periodic Antimicrobial Peptides

<130> 62424a

<140> 10/785,210

<141> 2004-02-24

<160> 69

<170> PatentIn version 3.3

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Lys Phe Ala Lys
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Lys Phe Ala Lys Lys Phe Ala Lys
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Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys
20 25 30

Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys
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Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys
20 25 30

Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys
35 40 45

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Lys Phe Ala Lys
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20 25 30

Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys
35 40 45

Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys
50 55 60

Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys
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Lys Phe Ala Lys

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Arg Phe Ala Arg Arg Phe Ala Arg Arg Phe Ala Arg
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Arg Phe Ala Arg Arg Phe Ala Arg Arg Phe Ala Arg Arg Phe Ala Arg
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Phe Ala Lys Lys Phe Ala Lys Lys
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Ala Lys Lys Phe Ala Lys Lys Phe
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Lys Lys Phe Ala Lys Lys Phe Ala
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Leu Lys Lys Leu
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Periodic Antimicrobial Peptides ST25.txt

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Leu Lys Lys Leu Leu Lys Lys Leu
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Leu Lys Lys Leu Leu Lys Lys Leu Leu Lys Lys Leu
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Periodic Antimicrobial Peptides ST25.txt

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Lys Phe Phe Lys Lys Phe Phe Lys Lys Phe Phe Lys
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Lys Ala Ala Lys Lys Ala Ala Lys Lys Ala Ala Lys
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Periodic Antimicrobial Peptides ST25.txt

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Phe Lys

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Periodic Antimicrobial Peptides ST25.txt

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Phe Lys Lys Phe Lys Lys Phe Lys
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Periodic Antimicrobial Peptides ST25.txt

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Phe Lys Lys Phe Lys Lys Phe Lys Lys Phe Lys Lys Phe Lys Lys Phe
20 25 30

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20 25 30

Lys Lys Phe Lys Lys Phe Lys Lys Phe Lys Lys Phe Lys Lys Phe Lys
35 40 45

Lys Phe Lys Lys Phe Lys Lys Phe Lys Lys Phe Lys Lys Phe Lys
Page 10

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Lys Ala

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Periodic Antimicrobial Peptides ST25.txt

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Lys Ala Phe Lys Ala Phe Lys Ala
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Lys Ala Phe Lys Ala Phe Lys Ala Phe Lys Ala
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Lys Ala Phe Lys Ala Phe Lys Ala Phe Lys Ala Phe Lys Ala
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Periodic Antimicrobial Peptides ST25.txt

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Lys Ala Phe Lys Ala Phe Lys Ala Phe Lys Ala Phe Lys
20 25 30

Ala Phe Lys Ala Phe Lys Ala Phe Lys Ala Phe Lys Ala
35 40 45

Phe Lys Ala
50

<210> 41

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Lys Ala Phe Lys Ala Phe Lys Ala Phe Lys Ala Phe Lys
20 25 30

Ala Phe Lys Ala Phe Lys Ala Phe Lys Ala Phe Lys Ala
35 40 45

Phe Lys Ala Phe Lys Ala Phe Lys Ala Phe Lys Ala
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Periodic Antimicrobial Peptides ST25.txt

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Leu Lys

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Leu Lys Leu Lys
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Periodic Antimicrobial Peptides ST25.txt

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Leu Lys Leu Lys Leu Lys
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Leu Lys Leu Lys Leu Lys Leu Lys
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<400> 49

Leu Lys Leu Lys Leu Lys Leu Lys Leu Lys Leu Lys Leu Lys
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Leu Lys Leu Lys Leu Lys Leu Lys Leu Lys Leu Lys Leu Lys
20 25 30

Leu Lys Leu Lys
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Periodic Antimicrobial Peptides ST25.txt

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20 25 30

Leu Lys Leu Lys Leu Lys Leu Lys Leu Lys Leu Lys Leu Lys
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1 5 10 15

Leu Arg

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1 5 10 15

Leu Arg Leu Arg Leu Arg

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Gly Lys Lys Gly Lys Lys Gly Lys Lys Gly Lys Lys Gly Lys Lys Gly
20 25 30

Lys

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Gly Lys Lys Gly Lys Lys Gly Lys Lys Gly Lys Lys Gly Lys Lys Gly
20 25 30

Lys Lys Gly Lys Lys Gly Lys Lys Gly Lys Lys Gly Lys
35 40 45

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Thr Lys Lys Thr Lys
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Periodic Antimicrobial Peptides ST25.txt

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Periodic Antimicrobial Peptides ST25.txt

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Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys
20 25 30

Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys
35 40 45

Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys
50 55 60

Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys Lys Phe Ala Lys
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Periodic Antimicrobial Peptides ST25.txt

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Gly Lys Lys Gly Lys
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Leu

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Periodic Antimicrobial Peptides ST25.txt

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